

FIGURE 1

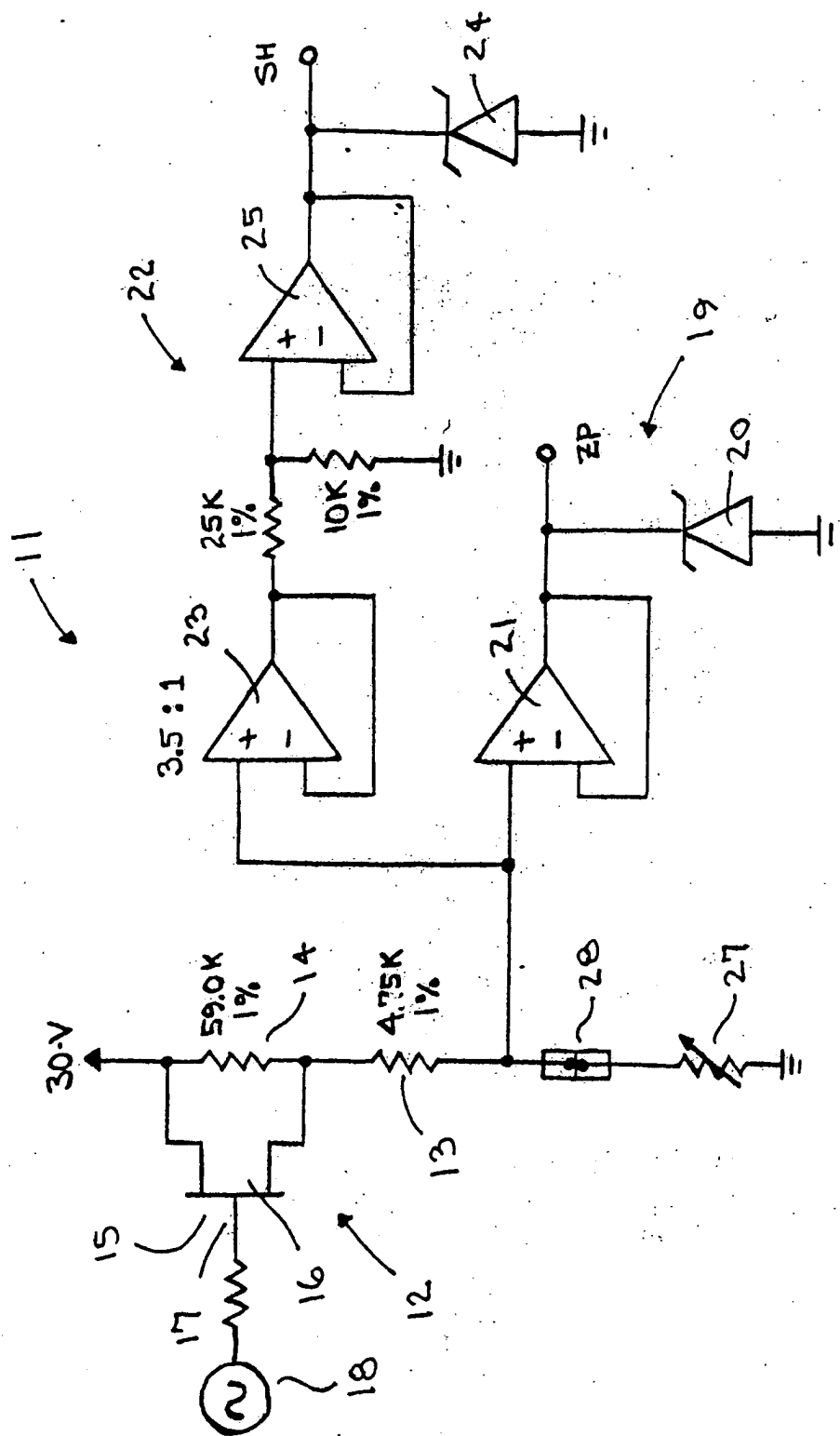


FIGURE 2

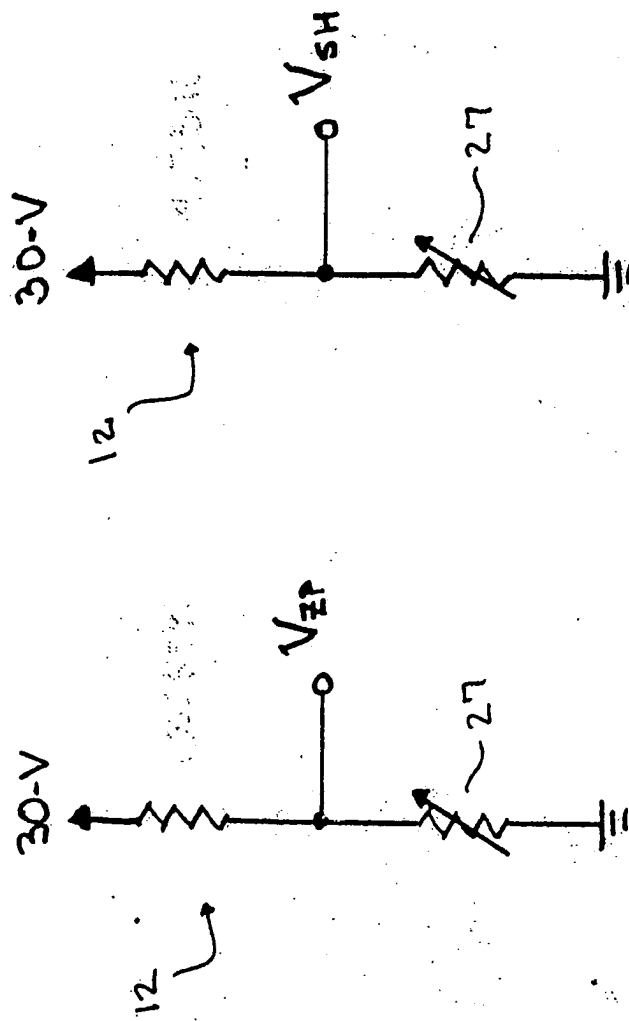


FIGURE 3A

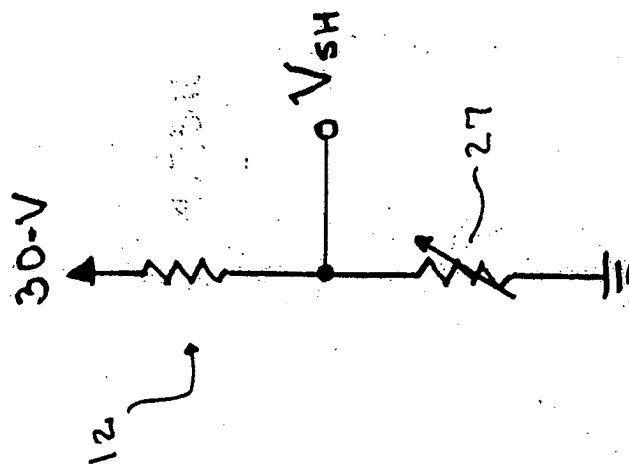


FIGURE 3B

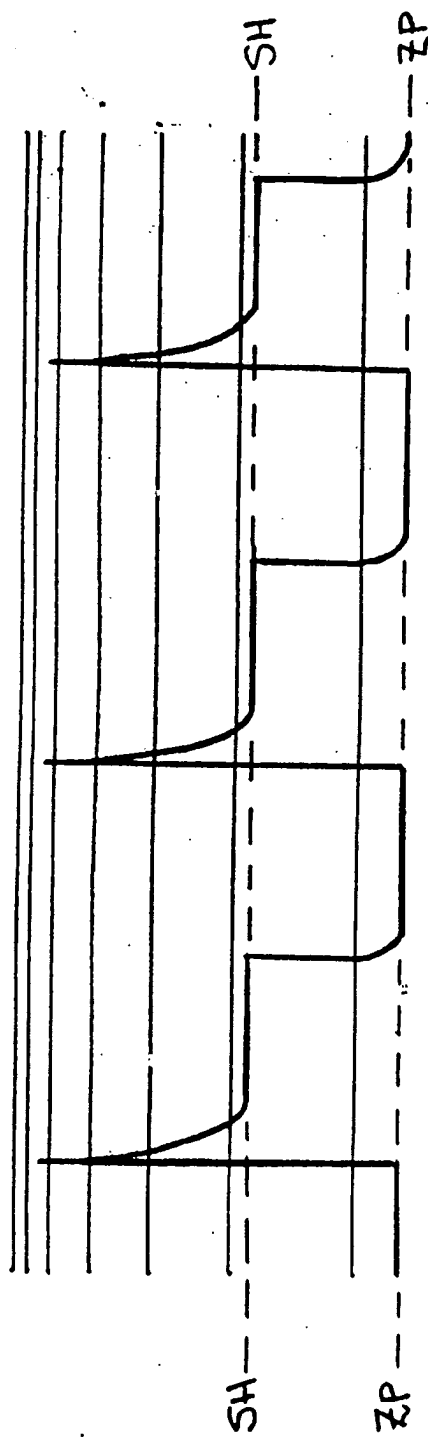


FIGURE 4A

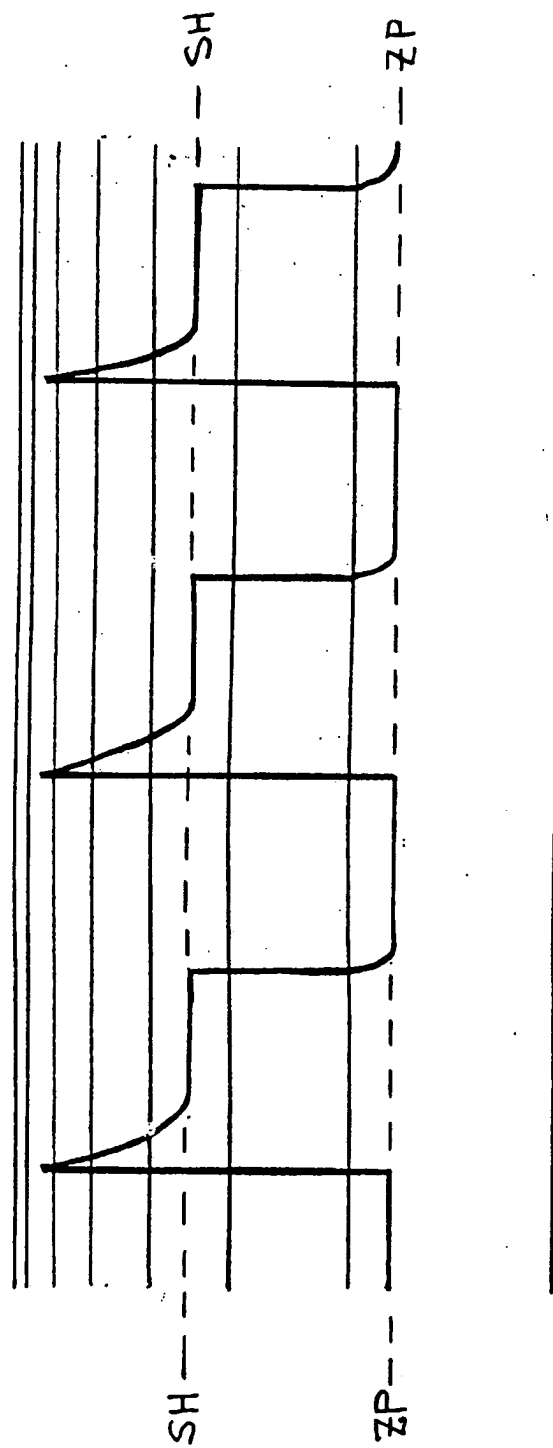


Figure 4B

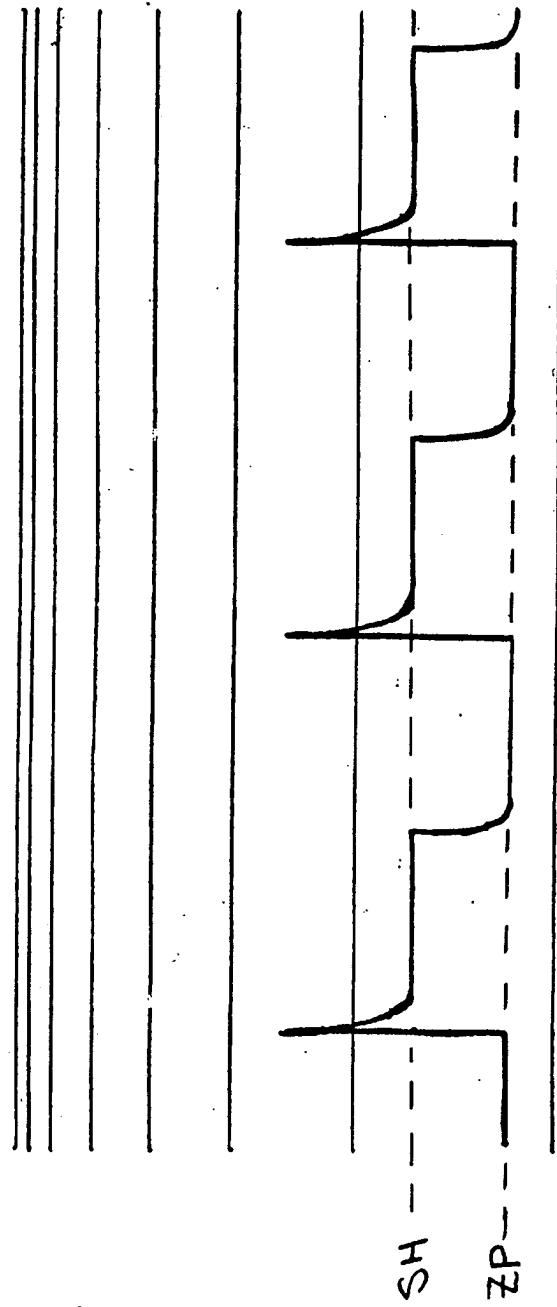


FIGURE 4C

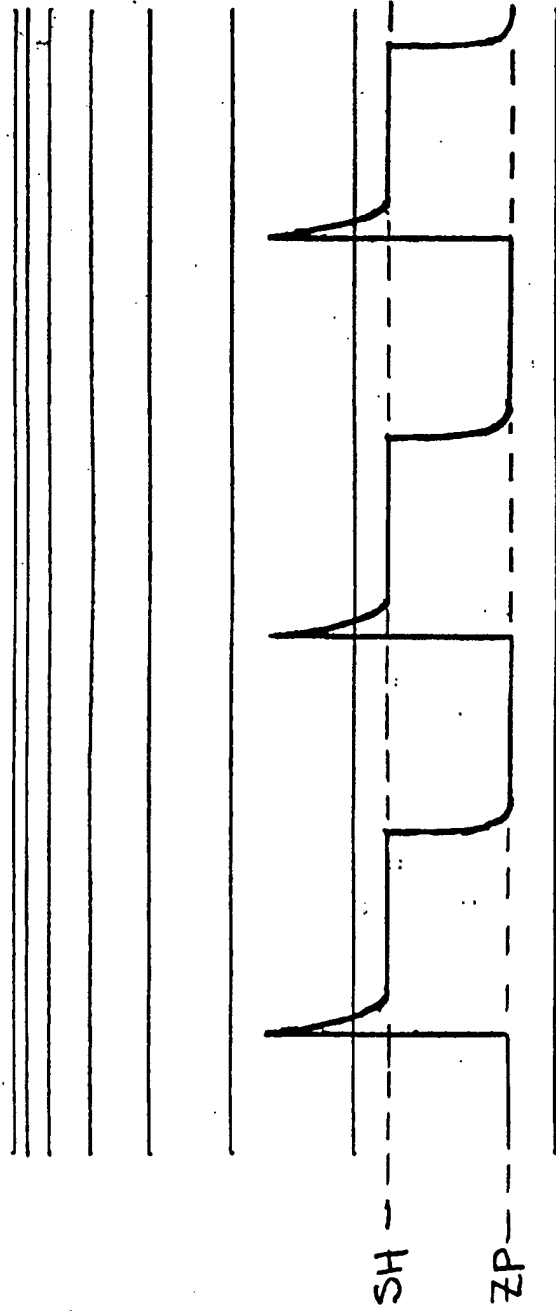


FIGURE 4D

RELATIVE FLOW RATE	RELATIVE THERMISTOR TEMPERATURE (SH-MODE)	RELATIVE THERMISTOR RESISTANCE (SH-MODE)	THERMISTOR VOLTAGE (ZP-MODE)	THERMISTOR VOLTAGE (SH-MODE)	$\Delta V_T$
LOW	HIGH	LOW	1.236	11.901	10.665
MEDIUM	MEDIUM	MEDIUM	1.246	12.056	10.810
HIGH	LOW	HIGH	1.249	12.167	10.918

FIGURE 5



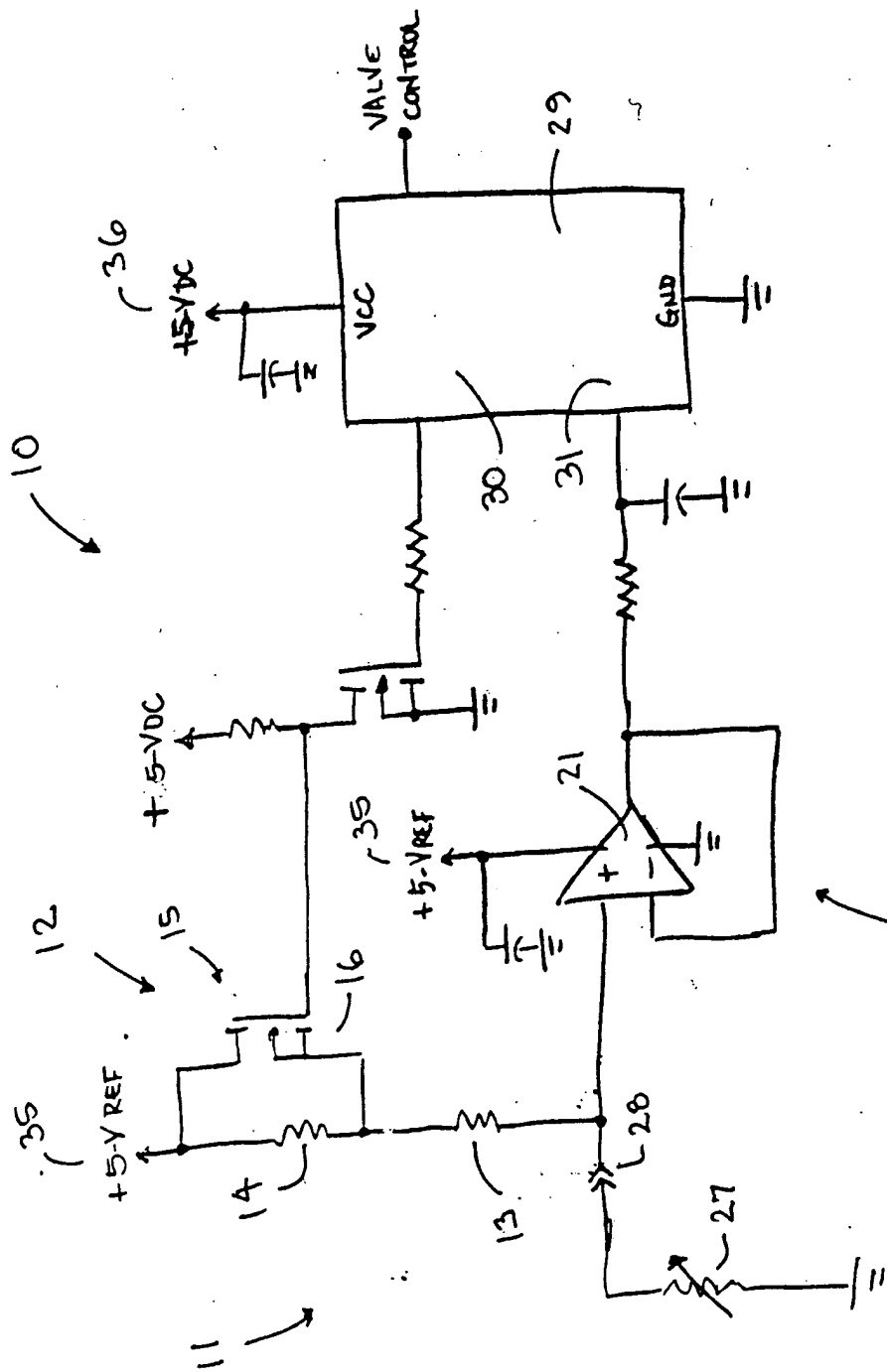


FIGURE 6

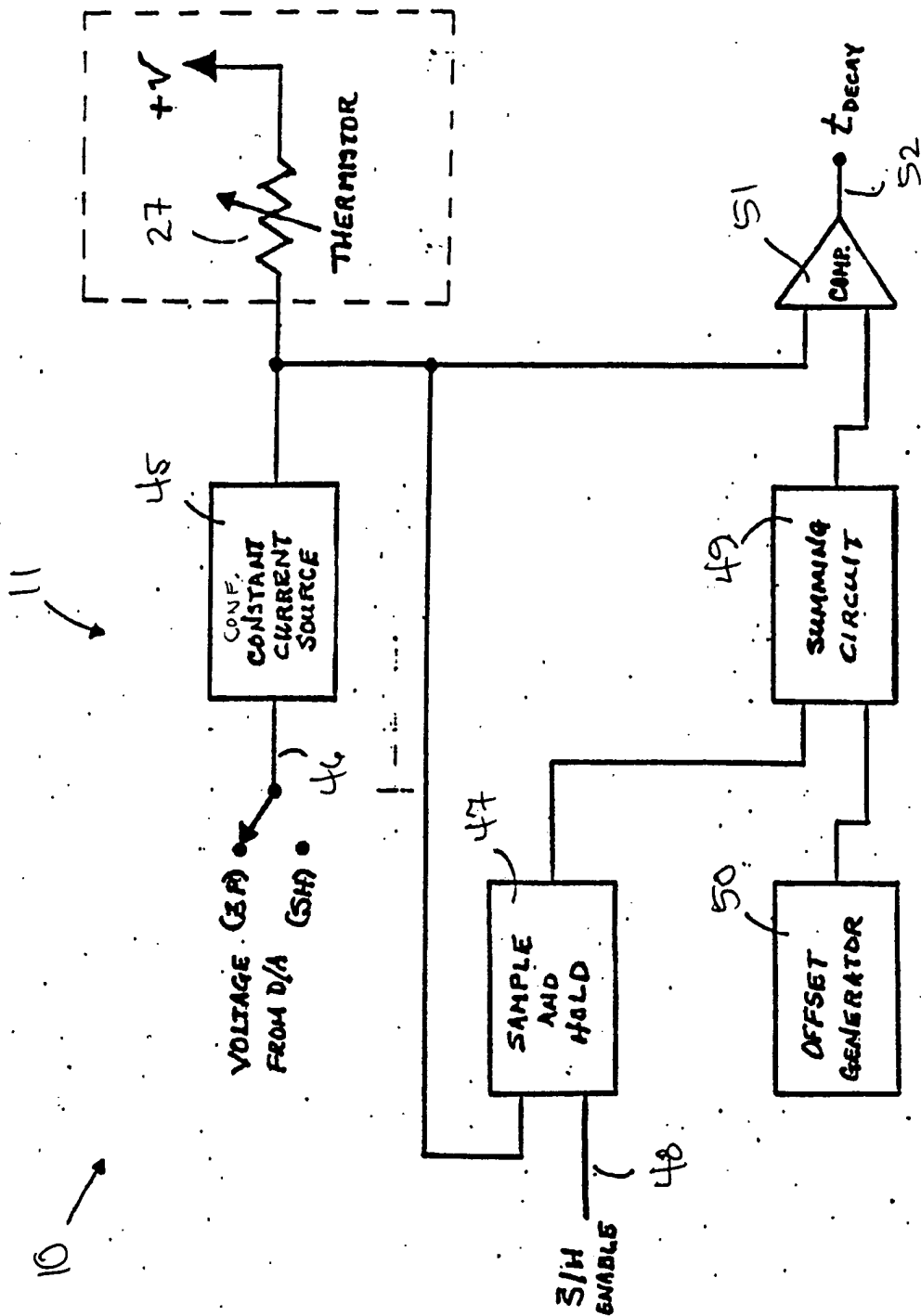


FIGURE 7

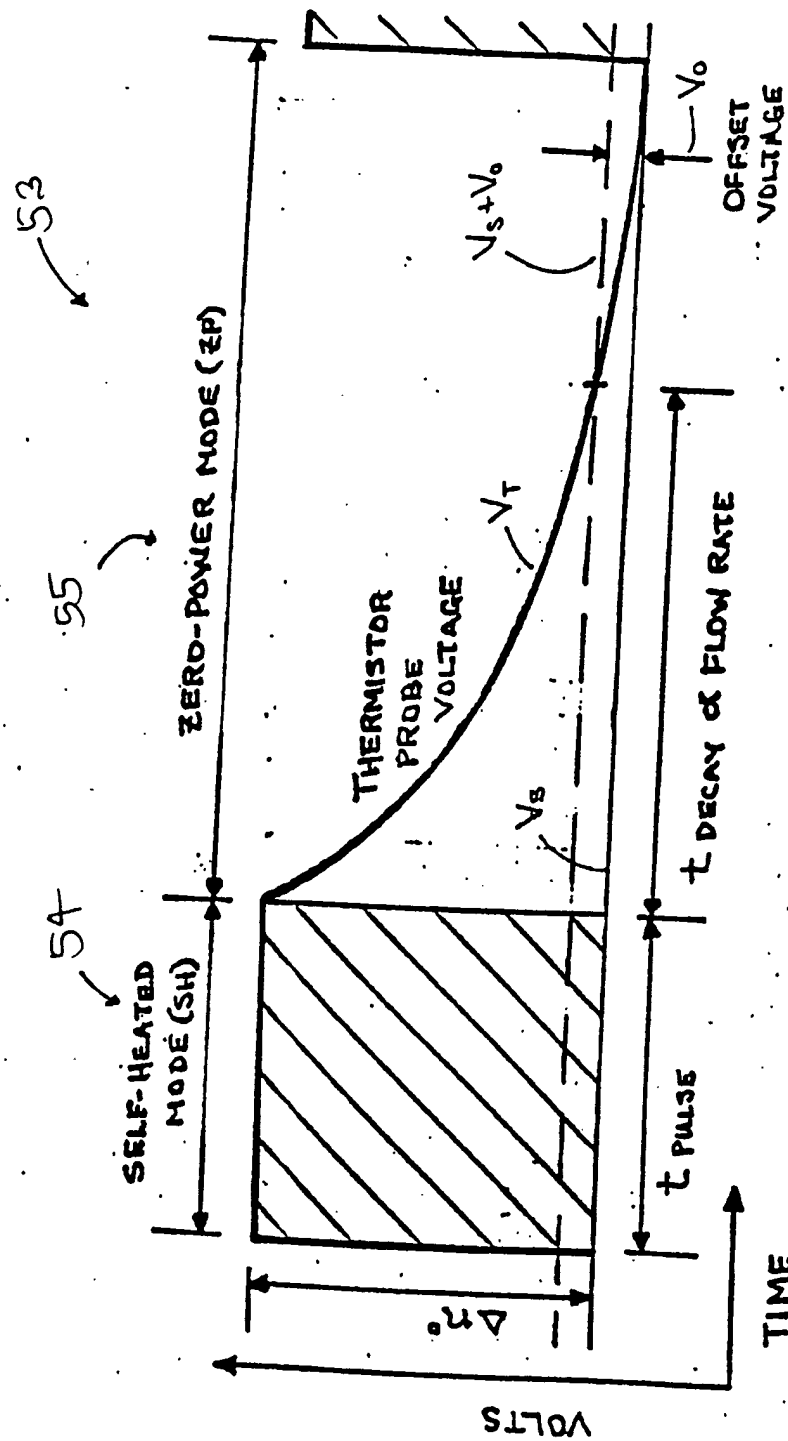


Figure 8

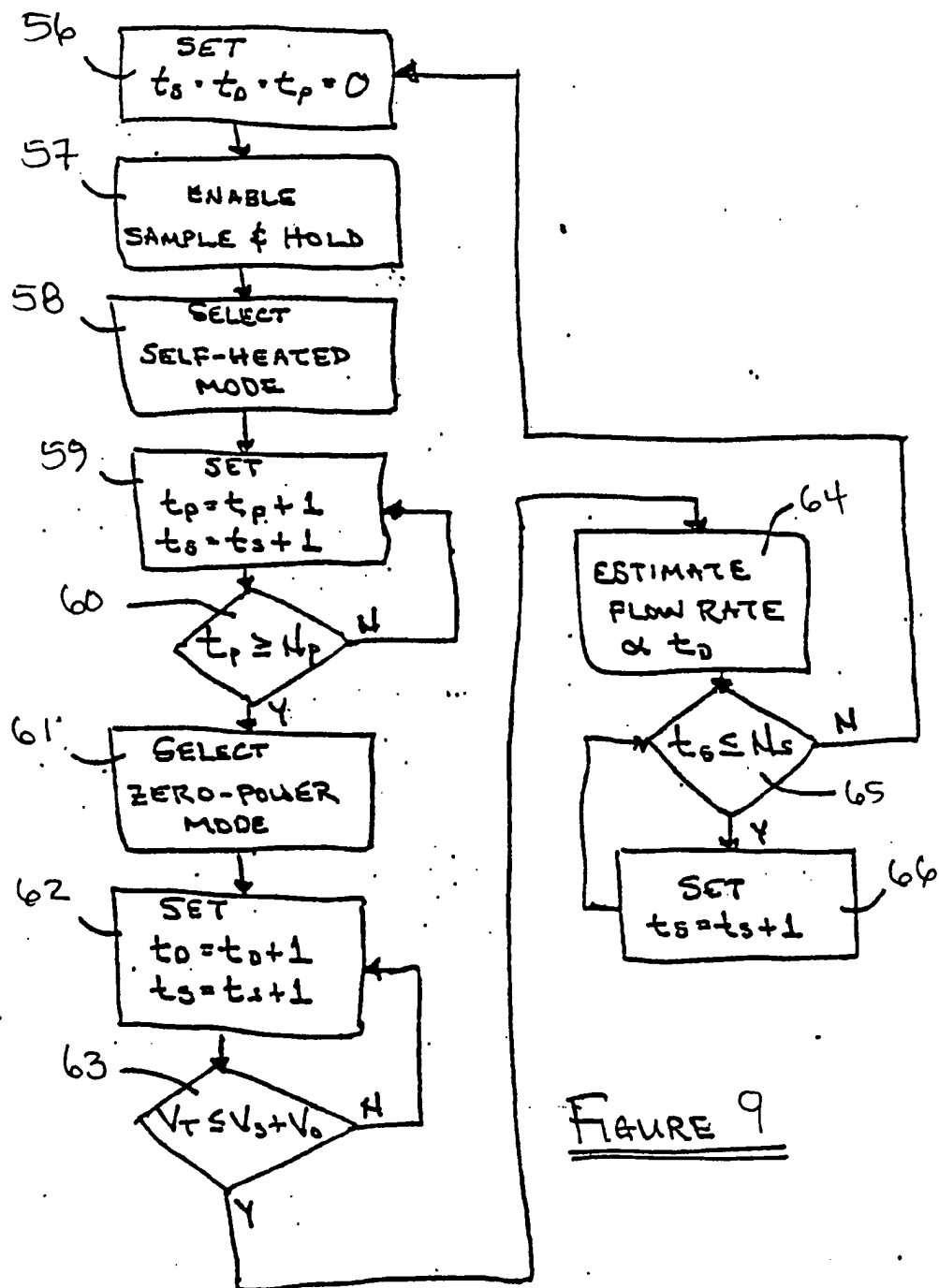


FIGURE 9